TONOPAH DAILY BONANZA

OFFICIAL PAPER OF NYR COUNTY.

Published every evening. Sunday agreepted, by Die Tomopale Studenth Printing Co., Carson City, to Ill the vacancy quantum formation of



W. W. BOOTH, EDITOR AND MANAGER

MEMBER NEVADA PRESS ASSOCIATION.

of Subscription by Mail for Daily Housens. Three Months One Month ... One Week Delivered by Carrier, \$1.25 Per Houth

810 REWARD. A reward of \$18 will be paid for information that will lead to the arrest Carson City Appeal and conviction of parties stealing The Bonanta from subscribers

TO SUBSCRIBERS.

Parties who do not receive their papers, or who have any cause of com-plaint, will oblige The Bonanza by Sotifying this office.

All legal advertisements will be charged for at the rate of \$2.00 per square for the first insertion. There will be no exception to this rate. No affidavir of publication will be made until the advertisement is paid for.

No advertising out, one inch square or smaller will be accepted unless made of metal. No wood base cuts this size will be used. Wood cuts are dangerous to forms and press.

Entered at the postoffice in Tonopah as second-class matter.

THE FIRE DAMP WHISTLE.

USTRACT science often yields practical results of astounding cer's, is our challenge. value. Research work is conducted along broad lines in Germany, and investigations paid by associations of business men are not tied down to investigations designed wholly to return dollars and cents to those who are bearing the expense. Professor Fritz Haber of Berlin, the famous expert on gases and the inventor of the synthetic process of making ammonia, conducted some elaborate experiments regarding the acoustic properties of gases which were of interest to scientists, but did not seem likely to promise any practical results. In the course of his experiments, however, he found that a very small proportion of marsh gas, such as exists in gassy coal mines, and is called fire damp by the miners, could be detected by the way in which it changed the note sounded by a reed instrument. This reminded Dr. Haber of experiments made thirty-five years ago by Professor Forbes of England, with a view to detecting fire damp. The English investigator came close to the solution of the problem, but did not quite attain it because he conducted his experiments with the use of very elaborate apparatus that could not be applied in practice in actual coal mining.

Dr. Haber at once took up the idea that a means of detecting the greatest danger which miners have to face lay at his hand and the result was that he invented a whistle a miner can carry in his pocket and which will show the presence of fire damp in quantities as small as 1 per cent in the atmosphere. If the hopes of the inventor and of those who have tested the appliance are well founded, this will be the greatest improvement in the line of protecting miners from fire damp explosions that has been made since Sir Humphrey Davies invented the famous safety lamp. Up to the present time the safety lamp has been the only protection miners have had and they can only detect the presence of fire damp when it exists in sufficiently large quantities in the air to make a difference in the appearance of the flame of the safety lamp. This means that the miners are unaware of the inrush of fire damp into the workings until enough of it has been mingled with the air to make an explosive mixture. If the Haber whistle will detect its presence in such minute quantities as I per cent the margin of safety will be greatly increased, because that is far below the proportion that forms an explosive mixture.

The Panama Pacific exposition has been advertised as the last big show of the kind the country would have this generation, but Boston don't see it that way, and is preparing to celebrate the landing of the Pilgrims in 1920 with a world's fair. The Pilgrim Tercentenary league is the classic name of the organization having the preliminaries in charge.

There is some hope for Canada, after all. The Canadian Pacific railway cut a \$60,000,000 melon the other day, and next day asked permission to issue more bonds for improvements. "Thawt's blawsted nice way to do business, ye know," quoth John Bull when he heard of it in Lunnon.

It is a toss-up who is the stronger dictator, Huerta or Villa. The latter appears to be making a good stagger at the business of confiscating \$5,000,000 worth of property in Chihuahua belonging to Crescent Manufacturing Company Spanish subjects.

The little joker of the last session of congress is authority for the president to recruit 240,000 men to the military reserve. Mexico should take a hint. The same item appeared just before the Spanish-American war.

If you have not given your order for the Annual Review and Business Edition of the Benanza, it is time to hurry. Get in your orders and don't wait until the entire issue is sold.

It was just like a lot of cheap, uncivilized Filipinos to cut \$2,000,000 annually off salaries the first crack out of the box when they got into the assembly. What's the use of education, anyway?

Germany has approved the naval holiday plan by immediately issning orders for the building of two new dreadnaughts. The dove of peace has a hard time finding a place to alight,



Happy New Year for Little Folks and Bia

Brownie, Picture-taking means entertainment that is fun from the start, and that grows in interest every day.

KODAKS \$6.00 to \$85.00

BROWNIE CAMERAS \$1.00 to \$12.00

Everything for the Amateur

CARBON CITY NOW HAS BRAND NEW MAYOR

At a brist session of the city treamen held last symbol: Aletander Margemald was selected mayor of ed by the resignation of lists, J. Purlade, which were little effort last dress E.

Mr. Mandonnid has been a resident of Carson City for more than thirty years, being suployed most of that time by the Virginia & Truckee railread in the capacity of locemptive engineer. He is it thorough touch with all the needs and requirements of the city and, being possessed of natural stillty and honest to the cure, he will undoubtedly make an ideal mayor .-

For quick results try the want ad columns of the Bonanza.

Coffee

We dare you to find better coffee than Schilling's Best; or as good at the price.

Moneyback, at your gro-

In 1-1b, 2-1b and 216-th aroma-tight ans: cleanly granulated.

*********** FOR RENT

Pive-room stone house furnished, University St.\$30.00 Three-room house, furnished, South St Three-room house, furnished, Summit St \$20.00 Three-room house, furnished, near Extension \$20.00

FOR SALE.

Three room house, furnished, two lots, barn, chicken sheds and 125. chickens, for Three-room house, furnished, cellar, good lot, Central St. \$425.00 Three-room house, furnished, double boarded. fine lot, Central St. \$500.00

S. R. Moore & Co. 106 South Main St. TONOPAH, NEVADA



Children's Lunch Cake

Should be Light and Wholesome, yet Economical



Baking Powder

wholesome cakes and

25c Per Lb. Ask Your Grocer

SEATTLE, WASHINGTON

The Furniture Hospital

CUSHIONS, PORCH CUR-TAINS AND AWNINGS MADE TO ORDER

Upholstering Furniture Repairing

OPPOSITE MIZPAH HOTEL

Christmas and New Year Excursions \$31.75 SAN FRANCISCO \$31.75 \$38 Los Angeles and Return via San Francisco \$38



Sale dates-December 20, 21, 22, 3, 24, 25, 26, 27, 28, 29, 30, 31, Final return limit, January 12

Stop-overs allowed at any point cithin final return limit. Telephone now and make your leeper reservations.

TONOPAH AND GOLDFIELD RAILROAD COMPANY

AN ELEGANT —

GHRISTMAS PRESENT

... Full 42-Piece ...

DINNER SET

We are closing out the balance of these Dinner Sets at the remarkably low price of

A more suitable present for Christmas could not be had, and at a figure that is astounding for its value.

Call and Inspect Them at the Bonanza Office

NORTHERN CONCERT HALL

The Public Is Cordially Invited

Useful Gifts that will be appreci-

ated. Prices very reasonable

FOR WOMEN

Lace and Silk Neckwear.

Latest in Belts, Gloves

FOR MEN

Bath and Lounging Robes,

Fine Case Traveling Sets,

Pretty Neckwear Silk and Linen

Bath and Dressing Robes

Colored Silk Hose

Leather Collar Boxes.

Initial Handkerchiefs

Leather and Felt Slippers

Fur Sets, Silk Waists,

Handkerchiefs Embroidered and Initial

Smoking Jackets,

Velvet Collar Boxes,

the business ourselves,

QUICK DELIVERY

count as the groceries and hardware.

stand.

Hose and Tie Sets,

Traveling Bags, Kid Gloves,

RYAN & STENSON

The Belleville Fruit Co. have given up their lease on our

We are prepared to furnish the same quality of fruits and

All fruits and vegetables will be charged on the same ac

PHONE 222

fruit and vegetable stand and we are now running this part of

vegetables that we were sending out before we leased our

St. Patrick Street

Rear of Big Casino

UNITED STATES DEPOSITORY FOR POSTAL SAVINGS FUNDS A General Banking Business Transacted

THE TENOPAH BANKING CORPORATION

...Organized 1905 ...

5 Exchange bought and sold un 5 Our Safe Deposit Boxes are

AliParts of the World. in an Absolutely Fire Proof Vault 5 Money Transferred by Wire and Cable to any of the Principal

Cities of the United States and Europe. EVERY COURTESY SHOWN OUR CUSTOMERS.

TONOPAH HARDWARE CO.

Successors to Nye County Mercantile Company

SOLE AGENTS FOR

Mazda Tungsten Lamps Caloric Fireless Cookers MILBURN WAGONS Universal Stoves and Ranges

TONOPAH HARDWARE CO.

GOLD MEDAL FLOUR - - A NEVADA PRODUCT FOR NEVADA PEOPLE

Every sack absolutely guarantee d to the consumer. To be had at all ores. Ask for it and insist on get ting this. Accept no ohier as a sub-

McLEAN & McSWEENEY, Distributors.

Foundry and Machine Works

Cast Iron, Hard Iron, Brase, Bronze and Alluminum CastOur automobile department

thoroughly equipped.

THE BANK BUFFET

ARTISTICALLY ARRANGED UNEXCELLED SERVICE AN ATMOSPHERE OF CONGENIALITY AND GOOD FELLOWSHIP

WALTER DRYSDALE, Proprietor

FRESH MEATS

POULTRY

We Handle Only First-Class Nevada Beef

TONOPAH-GOLDFIELD MEAT MARKET

SEND YOUR NEXT TELEGRAM OVER

Postal Wires

Tonopah Industry for Tonopah People

LATEST THINGS IN-

Electrical Cooking Appliances

At Reasonable Prices

THE NEVADA-GALIFORNIA POWER GO. TONOPAH, NEVADA

Discovered in Nevada in 1872-the first large Borax deposits.

20-MULE TEAM BORAX For Sale in Tonopah in 1913 by

LOTHROP-DAVIS COMPANY

WHERE ARE YOUR VALUABLE PAPERS

How about your fire, burglary and life insurance policies, receipts for insurance premiums, notes, deeds, morigages, leases, contracts, bonds, stock cortificates, genealogical records, certificates of deposit, pension papers, army discharge papers, naturalization papers, valuable

private correspondence, warrants, savings, pass books, marriage certificates, abstracts, or securities of any nature?

Are they protected from fire, loss, burglary or prying eyes?

A safety deposit box in this bank's strong vault will afford you the best protection. Ask for particulars.

FIRST NATIONAL BANK TONOPAH, NEVADA

Read Today's Classified Ads